

BEDE CAMPUS



WHAT'S ON?

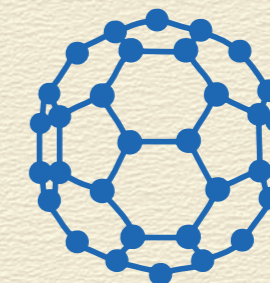
There's so much going on at the Big STEM Event that we thought we'd give you this handy little guide so you don't miss a thing! Whether you're interested in a career in medicine, technology, science, engineering or IT we've got experts all around the college today to inspire you about your future opportunities.

We've got talks and seminars, interactive sessions and exhibitors from reputable local universities and employers.

FIND YOUR WAY AROUND

We've got activities taking place in our Bede Building.

In the Bede building, we will be using the hall, classrooms on the main level (2), the floor above (3) and the laboratories on the lower ground floor (1). We are also using our new VPA building which is a short walk away and offers the facilities of our Starbucks Café.



WHAT NEXT...

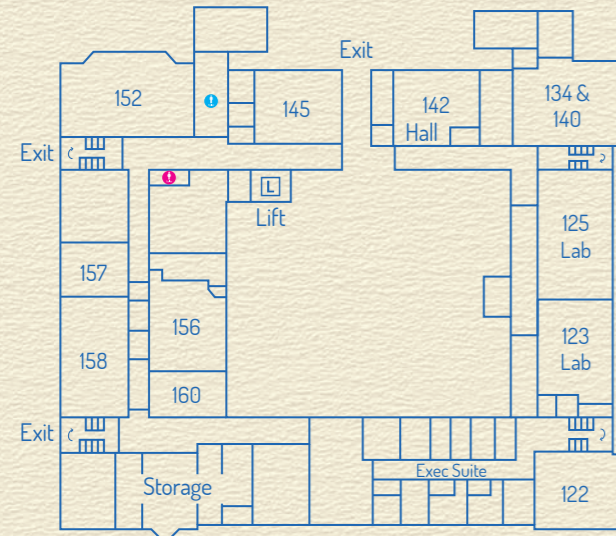
If you are in year 11 and interested in studying with us here at Sunderland College, come along and speak to our Advice and Guidance team in the main hall or you can apply online at sunderlandcollege.ac.uk

EVENT PROGRAMME

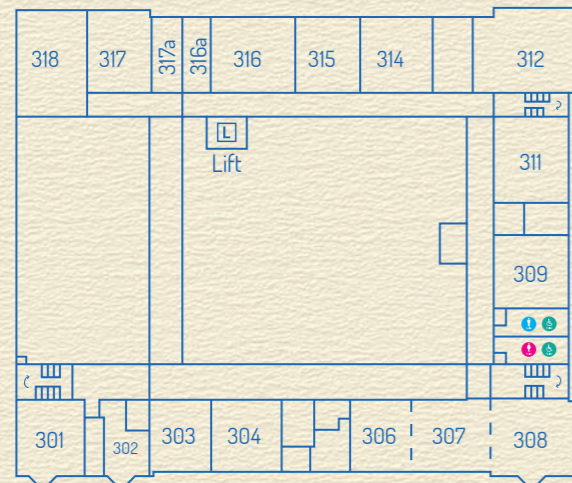
The Big STEM Event brings together experts from across the science, technology, engineering and maths industries, to give you a real insight about where these exciting subjects could take you.

WEDNESDAY 10TH FEBRUARY

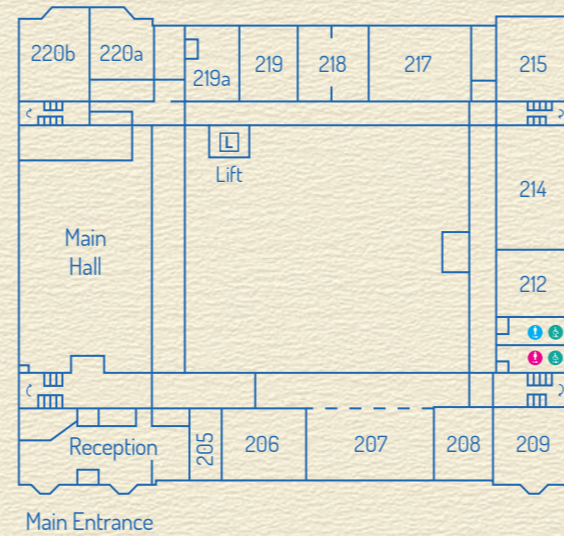
$$y = \log_b(x) \text{ iff } x = b^y$$



BEDE LEVEL 1



BEDE LEVEL 3



BEDE LEVEL 2



MAIN HALL - UNIVERSITIES AND MEDICAL CAREERS

- 1 University of Sunderland
- 2 Michelle Payne - Biomedical Science from the University of Sunderland.
- 3 Samantha Kitchener - Ebola Nurse - National Infection Service.
- 4 Faye Thompson - Boots the Chemist
- 5 Scott Jopling - Medical Physics Department of Sunderland Royal Hospital
- 6 Tim Dobbin - Pharmacist
- 7 Sian Greeves - Osteopathy
- 8 Dr Susan Pyner - Human Physiology, Durham University
- 9 Durham University - to be confirmed
- 10 Society of Cosmetic Science - Laura Kirkbride
- 11 Newcastle University Medical School
- 12 Northumbria University
- 13 Teesside University Psychology/Operating Department Practice/Chemistry
- 14 STEMNET - Hannah Howarth
- 15 Sunderland College - Careers in Sport Science
- 16 Physics - Andrew Fletcher - Newcastle University
- 17 Institute of Physics - Geoffrey Heywood
- 18 Geomatics - Alistair Ford - Newcastle University
- 19 Civil Engineering - Tom Brammald - Newcastle University
- 20 Sunderland College - Advice and Guidance



INTERACTIVE SESSIONS

Come along to our interactive sessions and really get stuck in!
All sessions are in our Bede building.

SECOND FLOOR:

ROOM 220A	ROOM 219	ROOM 219A
Sunderland Astronomical Society, Dave Newton and Graham Darke	Northumbrian Water, Alison Brundle	Proctor and Gamble, Sharon McIntyre and Karen Preston
ROOM 214	ROOM 215	ROOM 206
Meet our IT lecturers!	Sunderland Software City, Amy Porter Presentation at 5pm	Siemens Engineering, Marie Grogan Meet our engineers and apprentices!

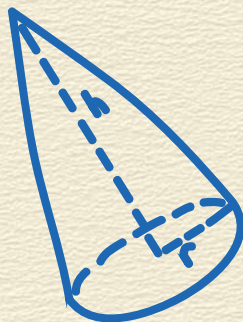
FIRST FLOOR:

ROOM 142	ROOM 125	ROOM 123
Fun with Physics Hair raising experiments with Tony Morris and Alan Shorter	Brainiac! Amazing Chemistry Demonstrations! Professor John Kilcoyne from the University of Sunderland Session 1 - 4.30pm Session 2 - 5.15pm	Brilliant Biology A range of interactive demonstrations with Gemma Willis and Rachel Cormack.

SEMINARS

Take a look at the timetable below for details of the range of 20 minute seminars.
All sessions are taking place on the third floor of Bede building:

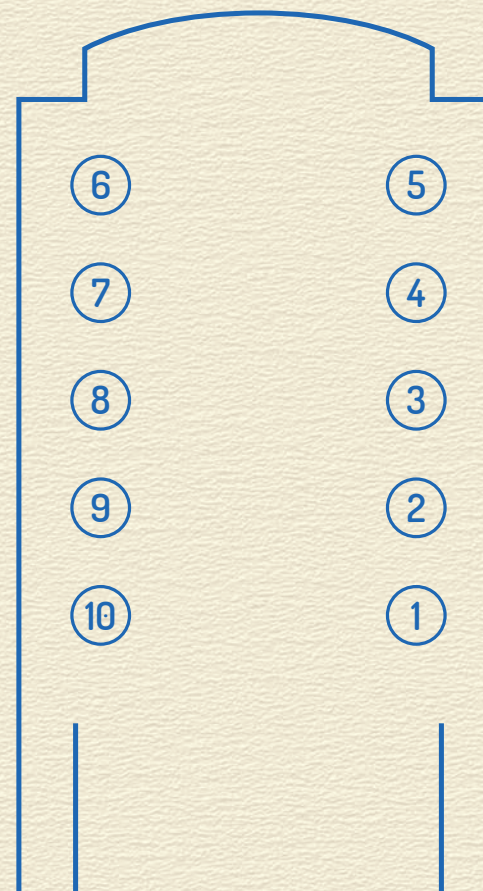
	ROOM 301	ROOM 302	ROOM 303	ROOM 304	ROOM 306
4.15PM	Teesside University - Psychology	Teesside University - Engineering	Teesside University - Engineering	Teesside University - Chemistry	Teesside University - Mathematics teachers!
4.45PM	Time for questions!	Teesside University - Sport/Exercise	Teesside University - Engineering	Teesside University - Chemistry	Meet our Mathematics teachers!
5.15PM	Teesside University - Psychology	Time for Questions!	Teesside University - Product Design	Time for Questions!	Dr James McLaughlin Northumbria University Studying Mathematics at University
5.45PM	Sam Morrison Current Medical Student at Newcastle University	Teesside University - Sport/Exercise	Time for questions!	Teesside University - Chemistry	Time for Questions!
6.00PM					Teesside University - Product Design



TECHNOLOGY AND ENGINEERING

If you are interested in finding out more about careers in technology, IT and Engineering, take a look in the **Theatre in our Arts Academy**, where we are joined by a range of employers and universities to tell you all you need to know.

- 1 Geek Talent - Dominic Murphy
- 2 Northumbria University - Engineering - Brad Reid
- 3 Leighton
- 4 AECOM - Carlos Solis
- 5 RAF - Martin Gibbins
- 6 Army
- 7 Unipres
- 8 Teesside University - Sport and Exercise Science/Product Design/Engineering
- 9 Rolls Royce
- 10 Delta Tecnix



**THEATRE IN OUR
ARTS ACADEMY**

